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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Junming Le, Jan Vilcek, Peter Daddona, John Ghrayeb, David M. Knight
and Scott Siegel

Title: ANTI-TNF ANTIBODIES AND PEPTIDES OF HUMAN TUMOR
NECROSIS FACTOR

TRANSMITTAL OF SEQUENCE LISTING IN COMPUTER READABLE FORM
IN COMPLIANCE WITH 37 C.F.R. §§1.821(e) AND (f)

Box Sequence
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith is a copy of the "Sequence Listing" in computer readable form as required by 37 C.F.R. §1.821(e). As required by 37 C.F.R. §1.821(f), Applicant's Attorney hereby states that the content of the "Sequence Listing" in paper form and of the computer readable form of the "Sequence Listing" are the same.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

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Date: January 8, 2001

SEQUENCE LISTING

<110> Junming Le
Jan Vilcek
Peter Daddona
John Ghrayeb
David M. Knight
Scott Siegel

<120> Anti-TNF Antibodies and Peptides of
Human Tumor Necrosis Factor

<130> 0975.1005-006

<150> U.S. 09/133,119
<151> 1998-08-12

<150> U.S. 08/570,674
<151> 1995-12-11

<150> U.S. 08/324,799
<151> 1994-10-18

<150> U.S. 08/192,102
<151> 1994-02-04

<150> U.S. 08/192,861
<151> 1994-02-04

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<151> 1993-01-29

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 65 70 75 80

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